

Prices of Petroleum Products

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users			Sales to end users			Sales to end users			Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	
United States												
March 2017	1.826	1.792	1.590	2.146	1.922	1.780	2.365	2.085	1.953	1.905	1.823	1.634
February 2017	1.785	1.744	1.583	2.103	1.932	1.769	2.322	1.934	1.940	1.863	1.770	1.625
March 2016	1.487	1.341	1.291	1.745	1.564	1.486	1.938	NA	1.656	1.554	1.367	1.335
PAD District 1												
March 2017	1.683	1.569	1.512	1.948	W	1.694	2.166	W	1.863	1.751	1.610	1.554
February 2017	1.695	1.603	1.536	1.968	W	1.705	2.193	W	1.879	1.764	1.633	1.575
March 2016	1.324	1.295	1.234	1.528	W	1.413	1.728	W	1.584	1.384	1.338	1.277
Subdistrict 1A												
March 2017	W	W	1.512	W	-	1.625	W	-	1.808	W	W	1.547
February 2017	W	W	1.545	W	-	1.662	W	-	1.842	W	W	1.579
March 2016	W	W	1.237	W	-	1.346	W	-	1.559	W	W	1.272
Connecticut												
March 2017	-	W	1.515	-	-	1.641	-	-	1.843	-	W	1.559
February 2017	-	W	1.547	-	-	1.681	-	-	1.876	-	W	1.591
March 2016	-	W	1.232	-	-	1.357	-	-	1.591	-	W	1.280
Maine												
March 2017	-	-	1.543	-	-	W	-	-	1.840	-	-	1.559
February 2017	-	-	1.578	-	-	W	-	-	W	-	-	1.596
March 2016	-	-	1.289	-	-	W	-	-	W	-	-	1.304
Massachusetts												
March 2017	W	-	1.519	W	-	1.621	W	-	1.768	W	-	1.554
February 2017	W	-	1.552	W	-	1.658	W	-	1.801	W	-	1.587
March 2016	W	-	1.234	W	-	1.341	W	-	1.495	W	-	1.269
New Hampshire												
March 2017	W	-	W	W	-	-	W	-	W	W	-	W
February 2017	W	-	W	W	-	-	W	-	W	W	-	W
March 2016	W	-	W	W	-	-	W	-	W	W	-	W
Rhode Island												
March 2017	W	-	1.489	W	-	W	W	-	W	W	-	1.518
February 2017	W	-	W	W	-	W	W	-	W	W	-	W
March 2016	W	-	W	W	-	W	W	-	W	W	-	W
Vermont												
March 2017	-	-	1.494	-	-	W	-	-	1.747	-	-	W
February 2017	-	-	1.531	-	-	W	-	-	1.766	-	-	1.548
March 2016	-	-	1.267	-	-	W	-	-	W	-	-	1.282
Subdistrict 1B												
March 2017	1.699	W	1.488	1.954	W	1.632	2.154	W	1.759	1.779	W	1.521
February 2017	1.741	W	1.511	1.997	W	1.648	2.204	W	1.783	1.822	W	1.543
March 2016	1.285	W	1.198	1.488	W	1.350	1.682	W	1.452	1.360	W	1.231
Delaware												
March 2017	W	-	1.490	W	-	1.602	W	-	1.673	W	-	1.509
February 2017	W	-	1.526	W	-	1.644	W	-	1.697	W	-	1.545
March 2016	W	-	1.212	W	-	1.321	W	-	1.390	W	-	1.231
District of Columbia												
March 2017	-	-	-	-	-	-	-	-	-	-	-	-
February 2017	-	-	-	-	-	-	-	-	-	-	-	-
March 2016	-	-	-	-	-	-	-	-	-	-	-	-
Maryland												
March 2017	-	W	1.529	-	W	1.655	-	W	1.799	-	W	1.567
February 2017	-	W	1.538	-	W	1.643	-	W	1.791	-	W	1.574
March 2016	-	W	1.262	-	W	1.388	-	W	1.566	-	W	1.306
New Jersey												
March 2017	W	-	1.467	W	-	1.597	W	-	1.703	W	-	1.495
February 2017	W	-	1.498	W	-	1.644	W	-	1.736	W	-	1.526
March 2016	W	-	1.176	W	-	1.327	W	-	1.399	W	-	1.206
New York												
March 2017	1.749	-	1.513	2.000	-	1.743	2.203	-	1.818	1.832	-	1.560
February 2017	1.789	-	1.548	2.041	-	1.785	2.250	-	1.857	1.872	-	1.596
March 2016	1.272	-	1.212	1.474	-	1.398	1.666	-	1.477	1.350	-	1.251
Pennsylvania												
March 2017	W	-	1.464	W	-	1.588	W	-	1.721	W	-	1.485
February 2017	W	-	1.479	W	-	1.598	W	-	1.733	W	-	1.497
March 2016	W	-	1.174	W	-	1.289	W	-	1.409	W	-	1.196

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
Subdistrict 1C												
March 2017	W	1.573	1.526	W	NA	1.717	W	-	1.931	W	1.614	1.573
February 2017	W	1.612	1.548	W	NA	1.726	W	W	1.942	W	1.640	1.593
March 2016	W	1.290	1.253	W	W	1.437	W	W	1.665	W	1.336	1.302
Florida												
March 2017	W	W	1.570	W	-	1.800	W	-	1.978	W	W	1.623
February 2017	W	W	1.605	W	-	1.826	W	W	2.003	W	W	1.656
March 2016	W	1.318	1.286	W	W	1.510	W	-	1.701	W	NA	1.340
Georgia												
March 2017	W	W	1.493	W	-	1.655	W	-	1.921	W	W	1.541
February 2017	W	W	1.521	W	-	1.674	W	-	1.938	W	W	1.566
March 2016	W	W	1.231	W	-	1.383	W	-	1.646	W	W	1.279
North Carolina												
March 2017	W	W	1.494	W	-	1.699	W	-	1.904	W	W	1.537
February 2017	W	-	1.517	W	-	1.711	W	-	1.912	W	-	1.557
March 2016	W	W	1.219	W	-	1.415	W	W	1.621	W	W	1.263
South Carolina												
March 2017	W	W	1.499	W	NA	1.705	W	-	1.901	W	W	1.538
February 2017	W	-	1.516	W	NA	1.712	W	-	1.903	W	NA	1.551
March 2016	W	-	1.238	W	NA	1.445	W	-	1.662	W	NA	1.281
Virginia												
March 2017	W	-	1.530	W	-	1.685	W	-	1.877	W	-	1.575
February 2017	W	-	1.534	W	-	1.673	W	-	1.856	W	-	1.575
March 2016	W	-	1.265	W	-	1.416	W	-	1.653	W	-	1.318
West Virginia												
March 2017	W	-	1.509	W	-	1.686	W	-	1.943	W	-	1.534
February 2017	W	-	1.460	W	-	1.647	W	-	1.907	W	-	1.481
March 2016	W	W	1.219	W	-	1.380	W	-	1.659	W	W	1.246
PAD District 2												
March 2017	W	1.769	1.522	1.990	W	1.657	W	W	1.878	W	1.801	1.550
February 2017	W	1.735	1.510	1.934	W	1.653	W	W	1.866	W	1.763	1.538
March 2016	1.443	NA	1.254	1.648	W	1.390	1.872	W	1.629	1.475	NA	1.283
Illinois												
March 2017	W	1.808	1.556	W	-	1.701	W	-	1.938	W	1.808	1.593
February 2017	W	W	1.530	W	-	1.693	W	-	1.967	W	W	1.572
March 2016	W	1.325	1.272	W	W	1.437	W	-	1.684	W	1.332	1.311
Indiana												
March 2017	W	W	1.509	W	-	1.726	W	-	1.902	W	W	1.536
February 2017	W	W	1.478	W	-	1.701	W	-	1.900	W	W	1.505
March 2016	W	W	1.240	W	-	1.459	W	-	1.652	W	W	1.269
Iowa												
March 2017	-	W	1.546	-	-	1.667	-	-	1.825	-	W	1.578
February 2017	-	W	1.574	-	-	1.664	-	-	1.783	-	W	1.598
March 2016	-	W	1.275	-	-	1.379	-	-	1.526	-	W	1.306
Kansas												
March 2017	W	W	1.515	W	W	1.639	-	-	1.769	W	W	1.536
February 2017	W	W	1.543	W	W	1.636	-	-	1.714	W	W	1.557
March 2016	W	W	1.248	W	W	1.394	-	-	1.487	W	W	1.267
Kentucky												
March 2017	W	W	1.561	W	-	1.727	W	W	1.983	W	W	1.588
February 2017	W	W	1.553	W	-	1.720	W	W	1.996	W	W	1.580
March 2016	W	W	1.299	W	-	1.456	W	W	1.767	W	W	1.328
Michigan												
March 2017	W	W	1.515	W	-	1.738	W	W	1.976	W	W	1.541
February 2017	W	W	1.461	W	-	1.691	W	W	1.951	W	W	1.488
March 2016	W	W	1.250	W	-	1.470	W	W	1.797	W	W	1.280
Minnesota												
March 2017	W	W	1.503	W	W	1.560	W	-	1.680	W	W	1.516
February 2017	W	W	1.520	W	W	1.570	W	-	1.680	W	W	1.532
March 2016	W	W	1.241	W	W	1.304	W	W	1.421	W	W	1.254
Missouri												
March 2017	-	-	1.545	-	-	1.705	-	W	1.867	-	W	1.568
February 2017	-	W	1.566	-	-	1.690	-	W	1.843	-	W	1.585
March 2016	-	W	1.286	-	-	1.446	-	W	1.623	-	W	1.310

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
PAD District 2 (cont.)												
Nebraska												
March 2017	W	W	1.547	W	-	1.693	W	-	1.813	W	W	1.578
February 2017	W	W	1.569	W	-	1.699	W	-	1.770	W	W	1.591
March 2016	W	W	1.278	W	-	1.435	W	-	1.529	W	W	1.307
North Dakota												
March 2017	W	W	1.526	W	W	1.651	W	-	1.863	W	W	1.558
February 2017	W	W	1.553	W	W	1.667	W	-	1.870	W	W	1.583
March 2016	W	W	1.243	W	W	1.305	W	W	1.501	W	W	1.268
Ohio												
March 2017	W	W	1.492	W	-	1.712	W	W	1.939	W	W	1.521
February 2017	W	W	1.441	W	-	1.650	W	W	1.888	W	W	1.471
March 2016	W	W	1.226	W	-	1.435	W	W	1.703	W	W	1.260
Oklahoma												
March 2017	W	W	1.544	W	-	1.675	W	-	1.785	W	W	1.574
February 2017	W	W	1.558	W	-	1.675	W	-	1.756	W	W	1.578
March 2016	W	W	1.266	W	-	1.398	W	-	1.506	W	W	1.285
South Dakota												
March 2017	W	W	1.553	W	W	1.656	W	-	1.861	W	W	1.583
February 2017	W	W	1.557	W	W	1.641	W	-	1.825	W	W	1.581
March 2016	W	W	1.229	W	W	1.349	W	W	1.532	W	W	1.257
Tennessee												
March 2017	W	W	1.489	W	-	1.659	W	W	1.860	W	W	1.521
February 2017	W	W	1.510	W	-	1.701	W	W	1.864	W	W	1.541
March 2016	W	W	1.232	W	-	1.375	W	W	1.596	W	W	1.265
Wisconsin												
March 2017	W	W	1.527	W	-	1.632	W	W	1.948	W	W	1.555
February 2017	W	W	1.519	W	-	1.632	W	W	1.908	W	W	1.549
March 2016	W	W	1.269	W	-	1.401	W	W	1.731	W	W	1.300
PAD District 3												
March 2017	1.748	1.666	1.538	1.969	W	1.683	2.142	W	1.837	1.798	1.748	1.569
February 2017	1.725	1.665	1.552	1.931	W	1.673	2.124	1.920	1.837	1.774	1.712	1.577
March 2016	1.393	1.265	1.218	1.599	W	1.385	1.765	1.628	1.529	1.438	1.324	1.249
Alabama												
March 2017	-	W	1.492	-	-	1.760	-	W	1.952	-	W	1.532
February 2017	-	W	1.517	-	-	1.779	-	W	1.971	-	W	1.555
March 2016	W	NA	1.232	W	W	1.489	W	W	1.691	W	1.324	1.275
Arkansas												
March 2017	-	-	1.527	-	-	1.705	-	-	1.835	-	-	1.552
February 2017	-	-	1.556	-	-	1.725	-	-	1.838	-	-	1.577
March 2016	W	-	1.259	W	-	1.391	W	-	1.580	W	-	1.283
Louisiana												
March 2017	-	W	1.510	-	-	1.632	-	-	1.864	-	W	1.537
February 2017	-	W	1.551	-	-	1.649	-	-	1.891	-	W	1.576
March 2016	-	W	1.210	-	-	1.318	-	W	1.495	-	W	1.249
Mississippi												
March 2017	-	-	1.519	-	-	1.683	-	-	1.758	-	-	1.551
February 2017	-	-	1.556	-	-	1.701	-	-	NA	-	-	1.581
March 2016	W	W	1.189	W	W	1.394	W	-	1.462	W	W	1.214
New Mexico												
March 2017	1.816	W	1.669	1.994	W	1.804	W	W	1.978	1.867	W	1.707
February 2017	1.755	W	1.562	1.924	W	1.708	W	W	1.864	1.805	W	1.599
March 2016	1.498	W	1.245	1.644	W	1.406	1.794	W	1.557	1.543	W	1.284
Texas												
March 2017	W	W	1.548	W	-	1.664	W	W	1.829	W	W	1.578
February 2017	W	W	1.555	W	-	1.641	W	-	1.809	W	W	1.579
March 2016	W	1.346	1.217	W	W	1.373	W	W	1.525	W	1.346	1.246

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
PAD District 4												
March 2017	W	1.730	1.606	2.061	W	1.772	2.309	W	1.942	W	1.783	1.666
February 2017	W	1.712	1.582	2.015	W	1.754	2.261	W	1.909	W	1.752	1.640
March 2016	1.440	W	1.256	1.632	W	1.414	1.801	W	1.550	1.520	1.453	1.309
Colorado												
March 2017	1.782	W	1.564	2.054	W	1.719	2.341	W	1.961	1.918	1.828	1.633
February 2017	1.771	W	1.558	2.046	W	1.702	2.345	W	1.938	1.909	1.858	1.622
March 2016	1.487	W	1.317	1.731	W	1.452	1.951	W	1.684	1.604	1.550	1.380
Idaho												
March 2017	W	W	1.680	W	-	1.817	W	W	1.918	W	W	1.713
February 2017	W	W	1.634	W	-	1.792	W	W	1.870	W	W	1.668
March 2016	W	W	1.258	W	-	1.401	W	W	1.466	W	W	1.289
Montana												
March 2017	W	W	1.639	W	W	1.783	W	W	2.098	W	W	1.719
February 2017	W	W	1.620	W	W	1.765	W	W	2.073	W	W	1.700
March 2016	W	W	1.219	W	-	1.345	W	W	1.589	W	W	1.287
Utah												
March 2017	W	W	1.650	W	W	1.880	W	W	1.882	W	W	1.701
February 2017	W	W	1.605	W	NA	1.856	W	W	1.835	W	W	1.657
March 2016	W	W	1.193	W	W	1.360	W	-	1.401	W	W	1.239
Wyoming												
March 2017	W	W	1.536	W	-	NA	W	-	1.894	W	W	1.589
February 2017	W	W	1.499	W	-	1.719	W	-	1.883	W	W	1.553
March 2016	W	-	1.197	W	-	1.390	W	-	1.557	W	-	1.249
PAD District 5												
March 2017	2.283	1.959	1.872	2.438	NA	2.038	2.577	NA	2.143	2.356	1.978	1.924
February 2017	2.193	1.846	1.817	2.342	NA	2.001	2.485	NA	2.099	2.264	1.866	1.871
March 2016	1.885	NA	1.546	2.044	NA	1.742	2.167	NA	1.844	1.957	NA	1.602
Alaska												
March 2017	W	W	W	W	W	W	W	W	2.322	W	W	W
February 2017	W	W	W	W	W	W	W	W	2.211	W	W	W
March 2016	W	W	W	W	W	W	W	W	1.796	W	W	W
Arizona												
March 2017	W	W	1.654	W	W	1.795	W	W	1.914	W	W	1.687
February 2017	W	W	1.616	W	W	1.742	W	W	1.852	W	W	1.646
March 2016	W	W	1.315	W	W	1.466	W	W	1.572	W	W	1.347
California												
March 2017	2.347	NA	1.946	2.476	W	2.080	W	-	2.197	2.417	NA	2.000
February 2017	2.240	NA	1.913	2.375	-	2.069	W	-	2.173	2.312	NA	1.969
March 2016	W	1.693	1.696	W	W	1.865	W	W	1.959	W	1.717	1.751
Hawaii												
March 2017	W	W	W	W	NA	W	W	W	W	W	W	W
February 2017	W	W	W	W	NA	W	W	W	W	W	W	W
March 2016	W	W	W	W	W	W	W	-	W	W	W	W
Nevada												
March 2017	W	W	1.764	W	-	1.865	W	W	1.974	W	1.926	1.810
February 2017	W	W	1.672	W	-	1.744	W	W	1.872	W	1.948	1.715
March 2016	W	1.709	1.429	W	-	1.559	W	W	1.645	W	1.698	1.475
Oregon												
March 2017	2.230	-	1.813	2.387	-	1.990	2.507	-	2.081	2.272	-	1.845
February 2017	2.078	-	1.671	2.251	-	1.851	2.370	-	1.935	2.122	-	1.704
March 2016	1.606	-	1.312	1.735	-	1.492	1.842	-	1.589	1.640	-	1.345
Washington												
March 2017	2.088	W	1.794	2.268	W	1.993	2.412	W	2.090	2.142	W	1.842
February 2017	2.024	W	1.679	2.195	W	1.873	2.330	W	1.969	2.075	W	1.726
March 2016	1.518	W	1.257	1.638	W	1.445	1.759	W	1.556	1.562	W	1.306

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
March 2017	W	2.618	1.551	1.521	W	1.580
February 2017	W	2.592	1.615	1.592	W	1.657
March 2016	W	2.230	1.133	1.100	W	1.208
PAD District 1						
March 2017	W	2.621	1.544	1.521	W	1.750
February 2017	W	2.653	1.629	1.611	W	1.732
March 2016	W	2.192	1.147	1.122	W	1.438
Subdistrict 1A						
March 2017	-	W	1.618	1.549	W	-
February 2017	-	W	1.677	1.678	W	W
March 2016	-	W	W	W	W	-
Connecticut						
March 2017	-	-	W	W	-	-
February 2017	-	-	W	W	-	W
March 2016	-	-	W	W	-	-
Maine						
March 2017	-	W	W	W	-	-
February 2017	-	W	W	W	-	-
March 2016	-	W	W	W	-	-
Massachusetts						
March 2017	-	-	W	W	W	-
February 2017	-	-	W	W	W	-
March 2016	-	-	W	W	W	-
New Hampshire						
March 2017	-	-	W	W	W	-
February 2017	-	-	W	W	W	-
March 2016	-	-	W	-	W	-
Rhode Island						
March 2017	-	-	W	W	W	-
February 2017	-	-	W	W	W	-
March 2016	-	-	W	W	W	-
Vermont						
March 2017	-	-	W	W	-	-
February 2017	-	-	W	W	-	-
March 2016	-	-	W	-	-	-
Subdistrict 1B						
March 2017	W	2.705	1.526	1.503	W	1.711
February 2017	-	W	1.605	1.597	W	1.726
March 2016	-	W	1.134	1.108	W	1.419
Delaware						
March 2017	-	-	-	-	W	-
February 2017	-	-	-	W	W	-
March 2016	-	-	-	W	W	-
District of Columbia						
March 2017	-	-	-	-	-	-
February 2017	-	-	-	-	-	-
March 2016	-	-	-	-	-	-
Maryland						
March 2017	-	-	W	1.536	-	W
February 2017	-	-	W	1.611	-	W
March 2016	-	-	W	W	-	W
New Jersey						
March 2017	-	W	1.512	1.522	W	1.664
February 2017	-	-	1.597	1.596	W	1.690
March 2016	-	-	1.124	1.096	W	W
New York						
March 2017	-	W	W	1.572	W	W
February 2017	-	W	W	1.658	W	W
March 2016	-	W	W	1.176	W	W
Pennsylvania						
March 2017	W	W	W	W	W	W
February 2017	-	W	W	W	W	W
March 2016	-	W	W	1.137	W	W

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
March 2017	W	2.605	1.552	1.553	W	W
February 2017	W	2.629	1.652	1.637	W	NA
March 2016	W	2.150	1.162	1.128	W	W
Florida						
March 2017	-	2.559	W	1.550	W	-
February 2017	-	2.586	1.666	1.641	W	-
March 2016	W	2.095	1.176	1.136	W	-
Georgia						
March 2017	W	W	W	1.551	-	W
February 2017	W	W	W	1.628	-	W
March 2016	-	W	1.069	1.109	W	-
North Carolina						
March 2017	W	W	W	1.579	W	W
February 2017	W	W	W	W	W	W
March 2016	W	W	W	1.073	W	W
South Carolina						
March 2017	-	-	W	1.554	W	W
February 2017	-	-	W	1.635	W	W
March 2016	-	-	W	1.128	W	W
Virginia						
March 2017	-	W	1.527	W	-	W
February 2017	-	W	1.603	1.612	-	W
March 2016	-	W	1.114	W	W	W
West Virginia						
March 2017	-	-	W	W	W	-
February 2017	-	-	W	W	W	-
March 2016	-	-	W	W	W	-
PAD District 2						
March 2017	W	2.630	1.548	1.512	W	1.855
February 2017	W	2.573	1.615	1.612	W	1.937
March 2016	W	2.267	1.108	1.104	W	1.527
Illinois						
March 2017	W	W	1.564	W	W	W
February 2017	W	W	1.629	W	W	W
March 2016	W	W	1.123	W	W	W
Indiana						
March 2017	-	-	1.561	1.513	W	W
February 2017	-	-	1.601	1.602	W	W
March 2016	-	-	1.078	1.120	W	W
Iowa						
March 2017	-	-	W	1.602	-	-
February 2017	-	-	1.681	1.688	-	-
March 2016	-	-	W	W	-	-
Kansas						
March 2017	W	W	W	W	-	W
February 2017	W	W	W	W	-	W
March 2016	W	W	W	W	-	W
Kentucky						
March 2017	-	W	W	W	W	W
February 2017	-	W	W	W	W	W
March 2016	-	W	W	1.093	W	W
Michigan						
March 2017	-	-	1.526	1.489	W	W
February 2017	-	-	1.607	1.577	W	W
March 2016	W	-	W	1.087	W	W
Minnesota						
March 2017	W	W	W	W	W	W
February 2017	-	W	W	W	W	W
March 2016	W	W	1.108	W	W	W
Missouri						
March 2017	W	W	W	W	-	-
February 2017	W	-	W	W	-	-
March 2016	W	-	W	W	-	-

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
March 2017	W	-	W	W	-	-
February 2017	W	-	W	W	-	-
March 2016	W	-	W	W	-	-
North Dakota						
March 2017	-	-	W	W	-	-
February 2017	-	-	W	W	-	W
March 2016	-	-	W	W	-	-
Ohio						
March 2017	-	-	1.549	1.473	W	W
February 2017	-	-	1.625	1.581	W	W
March 2016	-	-	1.125	W	W	W
Oklahoma						
March 2017	W	-	W	1.515	-	W
February 2017	W	-	W	1.607	-	W
March 2016	W	-	W	1.112	-	W
South Dakota						
March 2017	-	-	W	-	-	-
February 2017	-	-	W	-	W	-
March 2016	-	-	1.310	W	-	-
Tennessee						
March 2017	W	W	W	1.550	W	W
February 2017	-	W	W	1.626	W	W
March 2016	-	W	W	1.112	W	W
Wisconsin						
March 2017	-	-	W	W	W	W
February 2017	-	-	W	W	W	W
March 2016	-	-	W	W	W	W
PAD District 3						
March 2017	W	2.400	1.518	1.492	-	1.425
February 2017	W	2.405	1.604	1.563	-	1.514
March 2016	W	2.032	1.098	1.048	-	1.103
Alabama						
March 2017	-	W	NA	1.556	-	W
February 2017	-	W	1.565	1.632	-	W
March 2016	-	W	1.100	1.119	-	W
Arkansas						
March 2017	W	W	W	W	-	-
February 2017	-	-	W	W	-	-
March 2016	W	-	W	W	-	-
Louisiana						
March 2017	W	2.476	1.507	1.481	-	W
February 2017	-	2.513	1.561	1.549	-	W
March 2016	W	2.085	1.063	1.035	-	W
Mississippi						
March 2017	-	W	1.465	1.500	-	-
February 2017	-	W	1.575	1.560	-	W
March 2016	-	W	1.060	1.052	-	-
New Mexico						
March 2017	W	-	W	W	-	-
February 2017	W	-	W	W	-	-
March 2016	W	-	W	1.155	-	-
Texas						
March 2017	W	W	1.529	1.492	-	NA
February 2017	W	W	1.621	1.576	-	W
March 2016	W	2.022	1.110	1.055	-	NA

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
March 2017	W	W	1.597	1.582	-	-
February 2017	W	W	1.662	1.638	-	-
March 2016	W	W	1.167	1.171	-	-
Colorado						
March 2017	W	-	1.566	1.567	-	-
February 2017	W	-	1.629	1.628	-	-
March 2016	W	-	1.124	1.145	-	-
Idaho						
March 2017	-	-	W	1.700	-	-
February 2017	-	-	W	1.755	-	-
March 2016	-	-	1.315	1.328	-	-
Montana						
March 2017	W	W	W	W	-	-
February 2017	-	W	W	W	-	-
March 2016	-	W	W	W	-	-
Utah						
March 2017	W	W	1.603	1.599	-	-
February 2017	W	W	1.672	1.641	-	-
March 2016	-	W	1.178	1.184	-	-
Wyoming						
March 2017	-	-	W	W	-	-
February 2017	-	-	W	W	-	-
March 2016	-	-	W	W	-	-
PAD District 5						
March 2017	W	2.906	1.572	1.557	W	W
February 2017	W	2.856	1.612	1.604	W	W
March 2016	W	2.522	1.162	1.163	-	W
Alaska						
March 2017	W	W	W	W	-	-
February 2017	W	W	W	W	-	-
March 2016	W	W	W	1.247	-	-
Arizona						
March 2017	W	W	1.603	1.594	-	-
February 2017	W	W	1.658	1.639	-	-
March 2016	W	W	NA	1.170	-	-
California						
March 2017	-	2.944	1.544	1.550	-	W
February 2017	-	2.836	1.585	1.593	-	W
March 2016	-	2.484	1.140	1.152	-	W
Hawaii						
March 2017	-	W	W	W	-	-
February 2017	-	W	W	W	-	-
March 2016	-	W	W	W	-	-
Nevada						
March 2017	-	-	W	W	-	-
February 2017	-	-	W	W	-	-
March 2016	-	-	W	W	-	-
Oregon						
March 2017	-	2.982	1.619	1.598	-	-
February 2017	-	2.908	1.643	1.628	-	-
March 2016	-	2.650	1.181	1.170	-	-
Washington						
March 2017	-	W	1.574	1.548	W	-
February 2017	-	W	1.609	1.614	W	-
March 2016	-	W	1.130	1.145	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 33. Refiner prices of distillate fuels by PAD District and state

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
March 2017	2.142	1.854	1.701	1.575	W	W
February 2017	2.190	1.882	1.757	1.634	W	W
March 2016	1.610	1.413	1.318	1.182	-	0.861
PAD District 1						
March 2017	-	W	1.779	1.559	-	-
February 2017	W	W	1.822	1.645	-	-
March 2016	-	W	1.386	1.193	-	-
Subdistrict 1A						
March 2017	-	W	1.918	1.557	-	-
February 2017	W	W	1.952	1.654	-	-
March 2016	-	W	1.533	1.188	-	-
Connecticut						
March 2017	-	-	W	1.537	-	-
February 2017	-	-	W	1.621	-	-
March 2016	-	-	W	1.178	-	-
Maine						
March 2017	-	W	-	1.625	-	-
February 2017	W	W	W	1.820	-	-
March 2016	-	-	-	1.309	-	-
Massachusetts						
March 2017	-	-	W	1.615	-	-
February 2017	-	-	W	1.711	-	-
March 2016	-	-	W	1.265	-	-
New Hampshire						
March 2017	-	-	W	W	-	-
February 2017	-	W	W	W	-	-
March 2016	-	-	W	W	-	-
Rhode Island						
March 2017	-	-	W	W	-	-
February 2017	-	-	W	W	-	-
March 2016	-	-	W	W	-	-
Vermont						
March 2017	-	W	W	W	-	-
February 2017	-	W	W	W	-	-
March 2016	-	W	W	W	-	-
Subdistrict 1B						
March 2017	-	W	1.782	1.544	-	-
February 2017	-	W	1.819	1.614	-	-
March 2016	-	W	1.345	1.167	-	-
Delaware						
March 2017	-	-	W	1.569	-	-
February 2017	-	-	W	1.664	-	-
March 2016	-	-	1.350	1.197	-	-
District of Columbia						
March 2017	-	-	-	W	-	-
February 2017	-	-	-	W	-	-
March 2016	-	-	-	W	-	-
Maryland						
March 2017	-	-	W	1.536	-	-
February 2017	-	-	W	1.627	-	-
March 2016	-	-	W	1.171	-	-
New Jersey						
March 2017	-	-	1.775	1.536	-	-
February 2017	-	-	1.822	1.598	-	-
March 2016	-	-	1.377	1.143	-	-
New York						
March 2017	-	W	1.924	1.547	-	-
February 2017	-	W	1.946	1.634	-	-
March 2016	-	W	1.434	1.232	-	-
Pennsylvania						
March 2017	-	W	1.703	1.551	-	-
February 2017	-	W	1.741	1.620	-	-
March 2016	-	W	1.286	1.178	-	-

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
March 2017	-	W	1.772	1.575	-	-
February 2017	-	W	1.819	1.680	-	-
March 2016	-	W	1.401	1.224	-	-
Florida						
March 2017	-	-	1.760	1.606	-	-
February 2017	-	-	1.806	1.716	-	-
March 2016	-	-	1.398	1.265	-	-
Georgia						
March 2017	-	W	1.573	1.558	-	-
February 2017	-	W	1.681	1.668	-	-
March 2016	-	W	1.393	1.203	-	-
North Carolina						
March 2017	-	-	1.771	1.551	-	-
February 2017	-	-	1.826	1.657	-	-
March 2016	-	-	1.377	1.205	-	-
South Carolina						
March 2017	-	-	W	1.558	-	-
February 2017	-	-	W	1.667	-	-
March 2016	-	-	W	1.209	-	-
Virginia						
March 2017	-	-	1.688	1.556	-	-
February 2017	-	-	1.765	1.662	-	-
March 2016	-	-	1.385	1.192	-	-
West Virginia						
March 2017	-	-	W	1.608	-	-
February 2017	-	-	W	1.651	-	-
March 2016	-	-	W	1.242	-	-
PAD District 2						
March 2017	2.098	1.804	1.668	1.571	-	W
February 2017	2.276	1.840	1.712	1.601	-	W
March 2016	NA	1.367	1.322	1.227	-	W
Illinois						
March 2017	W	W	W	1.538	-	-
February 2017	W	W	W	1.557	-	-
March 2016	NA	W	1.384	1.221	-	-
Indiana						
March 2017	-	W	W	1.549	-	-
February 2017	-	W	W	1.575	-	-
March 2016	-	W	W	1.239	-	-
Iowa						
March 2017	-	1.699	1.644	1.600	-	-
February 2017	-	1.750	1.703	1.643	-	-
March 2016	W	1.354	1.312	1.263	-	-
Kansas						
March 2017	-	1.696	W	1.566	-	-
February 2017	-	1.782	1.595	1.612	-	-
March 2016	-	1.387	W	1.222	-	-
Kentucky						
March 2017	W	W	W	1.610	-	W
February 2017	-	W	W	1.655	-	W
March 2016	-	W	W	1.255	-	W
Michigan						
March 2017	W	NA	W	1.563	-	-
February 2017	W	W	W	1.566	-	-
March 2016	W	W	W	1.246	-	-
Minnesota						
March 2017	2.043	1.709	1.670	1.595	-	-
February 2017	2.342	1.752	1.706	1.611	-	-
March 2016	1.558	1.296	1.317	1.253	-	-
Missouri						
March 2017	-	1.695	W	1.581	-	-
February 2017	-	1.810	W	1.629	-	-
March 2016	-	1.349	W	1.236	-	-

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
March 2017	W	1.735	W	1.600	-	-
February 2017	-	1.769	W	1.647	-	-
March 2016	-	1.394	W	1.259	-	-
North Dakota						
March 2017	W	1.762	W	1.628	-	-
February 2017	W	1.844	W	1.594	-	-
March 2016	W	1.150	W	1.094	-	-
Ohio						
March 2017	-	W	1.707	1.565	-	-
February 2017	-	W	1.723	1.573	-	-
March 2016	-	W	1.348	1.236	-	-
Oklahoma						
March 2017	-	-	W	1.556	-	-
February 2017	-	W	1.646	1.601	-	-
March 2016	-	W	1.206	1.180	-	-
South Dakota						
March 2017	W	1.738	W	1.622	-	-
February 2017	W	1.792	W	1.655	-	-
March 2016	W	1.372	1.521	1.249	-	-
Tennessee						
March 2017	-	-	1.730	1.575	-	-
February 2017	-	-	1.794	1.669	-	-
March 2016	-	W	1.374	1.220	-	-
Wisconsin						
March 2017	W	1.802	1.612	1.579	-	-
February 2017	2.299	W	1.624	1.601	-	-
March 2016	W	1.417	1.446	1.267	-	-
PAD District 3						
March 2017	-	W	1.602	1.544	-	W
February 2017	-	W	1.694	1.610	-	W
March 2016	-	W	1.228	1.118	-	W
Alabama						
March 2017	-	-	1.604	1.546	-	-
February 2017	-	-	1.685	1.656	-	-
March 2016	-	-	1.285	1.158	-	-
Arkansas						
March 2017	-	-	W	1.572	-	-
February 2017	-	-	W	1.646	-	-
March 2016	-	-	W	1.219	-	-
Louisiana						
March 2017	-	W	1.648	1.514	-	-
February 2017	-	W	1.730	1.578	-	-
March 2016	-	W	1.327	1.079	-	-
Mississippi						
March 2017	-	-	W	1.532	-	-
February 2017	-	-	W	1.642	-	-
March 2016	-	-	W	1.137	-	-
New Mexico						
March 2017	-	-	1.738	1.669	-	-
February 2017	-	-	1.743	1.644	-	-
March 2016	-	-	1.271	1.214	-	-
Texas						
March 2017	-	-	1.582	1.551	-	W
February 2017	-	-	1.679	1.615	-	W
March 2016	-	-	1.190	1.121	-	W

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
March 2017	W	2.012	1.706	1.710	W	-
February 2017	2.236	1.967	1.719	1.679	W	-
March 2016	1.611	1.503	1.267	1.220	-	-
Colorado						
March 2017	-	1.931	1.727	1.699	-	-
February 2017	-	1.871	1.679	1.637	-	-
March 2016	W	1.475	1.257	1.230	-	-
Idaho						
March 2017	W	2.126	1.781	1.694	-	-
February 2017	W	2.072	W	1.742	-	-
March 2016	W	1.744	1.368	1.246	-	-
Montana						
March 2017	W	1.908	1.717	1.728	-	-
February 2017	W	1.935	W	1.695	-	-
March 2016	W	1.497	1.258	1.171	-	-
Utah						
March 2017	W	2.236	1.764	1.713	W	-
February 2017	W	2.205	1.742	1.741	W	-
March 2016	W	1.554	1.270	1.233	-	-
Wyoming						
March 2017	-	2.102	NA	1.721	-	-
February 2017	W	1.958	1.664	1.618	-	-
March 2016	-	1.500	1.248	1.212	-	-
PAD District 5						
March 2017	W	1.865	1.817	1.648	-	-
February 2017	W	1.915	1.880	1.745	-	-
March 2016	W	1.401	1.376	1.234	-	-
Alaska						
March 2017	W	W	W	W	-	-
February 2017	W	W	W	W	-	-
March 2016	W	1.417	W	W	-	-
Arizona						
March 2017	-	-	1.845	1.692	-	-
February 2017	-	-	1.837	1.739	-	-
March 2016	-	-	1.271	1.226	-	-
California						
March 2017	-	-	1.750	1.659	-	-
February 2017	-	-	1.838	1.764	-	-
March 2016	-	-	1.386	1.273	-	-
Hawaii						
March 2017	-	-	W	W	-	-
February 2017	-	-	W	W	-	-
March 2016	-	-	W	W	-	-
Nevada						
March 2017	-	-	1.800	1.682	-	-
February 2017	-	-	1.794	1.737	-	-
March 2016	-	W	1.518	1.291	-	-
Oregon						
March 2017	-	W	1.859	1.605	-	-
February 2017	-	W	1.872	1.706	-	-
March 2016	-	W	1.415	1.136	-	-
Washington						
March 2017	W	W	1.734	1.598	-	-
February 2017	W	W	1.820	1.697	-	-
March 2016	W	W	1.309	1.128	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales of No. 2 fuel oil and diesel fuels.

[b] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."